#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### **REGION 5** 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590





#### **MEMORANDUM**

Subject: Superfund Site No. B5KJ

Trinity Site, OH

Itemized Cost Summary Request

From: Darius L. Taylor, Financial Specialist

Cost Recovery Team
Program Accounting & Analysis Section

Through:

Richard D. Hackley, Section Chief X. L. Jaylan Program Accounting & Analysis Section

To: Catherine Garypie, Attorney

ORC, IMMED OFC, MULTI-MEDIA BRANCH II SECTION 2

The attached Itemized Cost Summary outlines all of the cumulative cost expenditures in the Integrated Financial Management System for Trinity Site, OH.

We have computed and included for your information Region V's indirect costs. Based on adjustments recommended by the Office of Inspector General's Superfund audit for Fiscal Years 83 through 86, final indirect cost rates will be \$71.00 (FY83); \$61.00 (FY84); \$53.00 (FY85); \$51.00 (FY86); \$53.00 (FY87); \$64.00 (FY88); and \$64.00 (FY89), respectively. Indirect cost rates for these years were conservative and did not result in allocating all indirect costs to sites. Therefore, starting in FY90 a new full cost indirect cost rate methodology will be applied to Superfund sites. This essentially means that the new indirect cost rates will be expressed as a percentage of total direct site costs as opposed to a dollar rate per hour (as was true under the old methodology). The resulting indirect cost rates for FY90 through FY 2007 are based on actual costs for those fiscal years and are as follows: 31.03% (FY90), 27.61% (FY91), 29.75% (FY92), 33.32% (FY93), 35.87% (FY94), 26.84% (FY95), 32.57% (FY96), 39.72% (FY97), 38.85% (FY98), 39.21% (FY99), 38.26% (FY 2000), 42.38% (FY 2001), 52.45% (FY 2002), 55.15% (FY 2003), 52.57% (FY 2004), 61.71% (FY 2005), 56.23% (FY 2006), 62.91% (FY 2007), 61.66% (FY 2008), and 62.76% (FY 2009) respectively. The indirect cost rate for both FY 2010 and FY 2011 will be 62.76% and is based on FY 2009 costs. This rate is provisional and will be updated upon subsequent indirect cost calculations.

The third report lists all the non-payroll and indirect cost expenses related to the site, i.e., travel, shipping purchases, state assistance agreements, Interagency Agreements and contractor costs. The reports are current through December 31, 2010. We have also attached a listing that gives definitions of the various object class codes that may appear on the reports.

If you have any questions or require any additional assistance, please contact Darius Taylor at FTS 353-3241.

Attachments

#### **OBJECT CLASS LIST**

#### **OBJECT CLASS**

#### **DEFINITION**

- 21.11 Per Diem & Subsistence while on Travel.
- 21.13 Common Carrier.
- 21.14 Privately Owned Vehicle.
- 21.15 Commercial Rental Vehicle.
- 21.17 Incidental Costs.
- Other Transportation Other expenses such as parcel post, contractual charges for the transportation and care to things.
   Management & Support Contracts Contracts for management support, or administrative requirements not otherwise classified.
- 25.35 Program Contracts Planned dollars for contracts which support program operations. Included in this category are contracts for monitoring, for surveillance and analysis, for Regional laboratory analysis and analysis of programs.
- 25.70 Interagency Agreements Contracts and agreements with other Government Agencies.
- 25.76 Site Supervision & Development Interagency Agreements Agreements for the purpose of construction monitoring, investigating, studying and cleaning up hazardous waste sites or emergency response on spills.
- 31.06 Protective Equipment and Clothing Personal.
- 31.80 Other Equipment valued at more than \$500.
- 31.90 Other Equipment valued at less than \$500.
- 41.83 Investigations, Surveys, or Studies Awards to governmental or non-governmental or individuals for investigations, surveys, or studies of solid waste pollution.
- 41.85 Superfund Remedial Planning & Implementation Awards to organization or individuals for remedial planning or disposal for hazardous materials.

#### **Itemized Cost Summary**

#### TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

#### Costs From 10/02/2009 Through 12/31/2010.

REGIONAL PAYROLL COSTS	\$12,950.91
SUPERFUND TECH. ASSISTANCE & RESPONSE TEAM (START)	
WESTON SOLUTIONS, INC. (EPS50604)	\$4,801.97
TECHNICAL SERVICE AND SUPPORT	
ASRC MANAGEMENT SERVICES, INC. (EPW05052)	\$253.87
EPA INDIRECT COSTS	\$11,301.03
Total Site Costs:	\$29,307.78

# Regional Payroll Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ Costs From 10/02/2009 Through 12/31/2010.

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Hours</u>	Payroll <u>Costs</u>
BARNES, SHEILA	2009	26	3.00	136.61
FINANCIAL SPECIALIST	2000	27	2.50	112.34
110000000000000000000000000000000000000	2010	01	3.00	137.54
		03	3.50	163.87
		04	2.00	93.64
		05	0.50	23.41
		-	14.50	\$667.41
BENSING, MILAGROS V.	2010	27	1.00	53.22
ENVIRONMENTAL PROTECTION SPECIALIST	2011	02	0.50	26.56
		03	2.00	106.23
		04	1.00	53.11
		05	1.50	79.67
		-	6.00	\$318.79
CO, GRACE ENFORCEMENT SPECIALIST	2009	26	0.50	24.18
		-	0.50	\$24.18
FREDLE, JOSEPH J.	2009	26	14.00	780.85
SENIOR ASSISTANT SANITARY ENGINEER	2010	02	3.00	172.96
		10	6.00	350.91
		12	6.00	353.09
		16	9.00	530.83
		21	4.00	235.40
		-	42.00	\$2,424.04
GARYPIE, CATHERINE J.	2010	80	14.00	1,272.23
GENERAL ATTORNEY		10	5.00	454.37
		11	11.00	999.62
		12	40.00	3,634.99
		13	4.50	408.94
		-	74.50	\$6,770.15
HACKLEY, RICHARD D. ACCOUNTANT	2010	16	3.00	242.38
		-	3.00	\$242.38
HAILE, LINDA MARIA	2010	02	0.25	15.38

### Regional Payroll Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ Costs From 10/02/2009 Through 12/31/2010.

	Fiscal	Pay	Payroll	Payroll
Employee Name	<u>Year</u>	Period	Hours	Costs
ACCOUNTANT				
		-	0.25	\$15.38
KLASSMAN, DEBRA ANN	2010	10	0.25	22.62
GENERAL ATTORNEY		11	0.50	45.21
		12	2.50	226.10
		13	0.75	67.84
		_	4.00	\$361.77
KYTE, LAWRENCE W.	2010	14	0.50	42.75
SUPERVISORY GENERAL ATTORNEY		17	0.25	21.39
		19	0.50	42.78
		-	1.25	\$106.92
MACK-SMELTZER, CYNTHIA M. JENNINGS, CYNTHIA M. ACCOUNTANT	2010	13	0.25	14.57
		-	0.25	\$14.57
MAHONEY, DENISE	2010	03	1.00	53.12
ENVIRONMENTAL SPECIALIST		04	1.00	53.12
		06	1.00	53.12
		13	1.00	53.77
		18	1.00	53.77
			5.00	\$266.90
MULLINS, VALERIE L.	2010	16	0.25	13.51
ENVIRONMENTAL PROTECTION SPECIALIST	2011	04	1.00	54.92
		-	1.25	\$68.43
ONEILL, MAUREEN Civil Investigator	2010	03	1.00	59.00
		- -	1.00	\$59.00
SCROGGINS, VIOLET A.	2010	09	1.00	58.67
ACCOUNTANT		10	25.00	1,466.43
		<del>-</del>	26.00	\$1,525.10
TAYLOR, DARIUS L.	2010	12	0.50	28.64

## Regional Payroll Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ Costs From 10/02/2009 Through 12/31/2010.

Employee Name	Fiscal Year	Pay <u>Period</u>	Payroll <u>Hours</u>	Payroll <u>Costs</u>
FINANCIAL SPECIALIST	2010	13	0.75	42.96
			1.25	\$71.60
WALTERS, LAVETTA C. MCALLISTER, LAVETTA C. ENVIRONMENTAL PROTECTION ASSISTANT	2010	12	0.25	14.29
			0.25	\$14.29
Total Regional Payroll Costs			181.00	\$12,950.91

## Headquarters Payroll Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ Costs From 10/02/2009 Through 12/31/2010.

	Fiscal	Pay	Payroll	Payroll
Employee Name	_Year_	Period	Hours	_ Costs

### Regional Travel Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

Costs From 10/02/2009 Through 12/31/2010.

	Travel	Treasury	Schedule	
Traveler/Vendor Name	<u>Number</u>	<u>Schedule</u>	Date	Travel Costs

### Headquarters Travel Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ Costs From 10/02/2009 Through 12/31/2010.

	Treasury			
	Travel	Treasury	Schedule	
Traveler/Vendor Name	Number	Schedule	Date	Travel Costs

#### **Contract Costs**

#### TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

Costs From 10/02/2009 Through 12/31/2010.

#### SUPERFUND TECH. ASSISTANCE & RESPONSE TEAM (START)

**Contractor Name:** 

WESTON SOLUTIONS, INC.

**EPA Contract Number:** 

EPS50604

**Delivery Order Information** 

 DO #
 Start Date
 End Date

 5001
 06/28/2008
 01/01/2010

 5002
 04/28/2007
 09/25/2009

 5003
 10/27/2007
 11/20/2009

Project Officer(s):

KOSIK, LORRAINE

STANUCH, GAIL

Dates of Service:

From: 04/28/2007

To: 01/01/2010

Summary of Service:

S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)

**Total Costs:** 

\$4,801.97

Voucher	Voucher	Voucher	Treas	sury Schedule	Site	Annual
Number	Date	Amount	Number	and Date	Amount	Allocation
1-A36	10/20/2009	521,433.86	R0145	11/19/2009	1,966.48	332.89
2-A36	10/20/2009	3,813.34	R0145	11/19/2009	210.70	35.67
1-A37	11/20/2009	477,752.28	R0243	12/18/2009	1,133.02	171.25
3-A38	12/18/2009	7,409.86	R0350	01/27/2010	273.09	46.23
1-A38	12/18/2009	537,694.82	R0354	01/28/2010	460.99	78.04
1-A39	01/20/2010	556,074.66	R0433	02/23/2010	80.06	13.55
				Total:	\$4,124.34	\$677.63

Report Date: 01/31/2011

#### **Contract Costs**

#### TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

Costs From 10/02/2009 Through 12/31/2010.

#### SUPERFUND TECH. ASSISTANCE & RESPONSE TEAM (START)

Contractor Name:

WESTON SOLUTIONS, INC.

**EPA Contract Number:** 

EPS50604

**Delivery Order Information** 

DO # Start Date

End Date

5001 5002 06/28/2008

01/01/2010 09/25/2009

5002

04/28/2007 10/27/2007

11/20/2009

Project Officer(s):

KOSIK, LORRAINE

STANUCH, GAIL

Dates of Service:

From: 04/28/2007

To: 01/01/2010

Summary of Service:

S/F TECH ASSESSMENT&RESPONSE TEAM (REDI)

**Total Costs:** 

\$4,801.97

			Annual
Voucher Number	Schedule Number	Rate Type	Allocation Rate
1-A36	R0145	Class	0.169284
2-A36	R0145	Class	0.169284
1-A37	R0243	Class	0.151146
3-A38	R0350	Class	0.169284
1-A38	R0354	Class	0.169284
1-A39	R0433	Class	0.169284

#### **Contract Costs**

#### TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

Costs From 10/02/2009 Through 12/31/2010.

#### TECHNICAL SERVICE AND SUPPORT

Contractor Name: ASRC MANAGEMENT SERVICES, INC.

EPA Contract Number: EPW05052

Delivery Order Information DO # Start Date End Date

66 08/27/2007 05/30/2010

Project Officer(s): PFUNDHELLER, JANET

Dates of Service: From: 08/27/2007 To: 05/30/2010

Summary of Service: ADMINISTRATIVE SUPPORT SERVICES

Total Costs: \$253.87

Voucher	Voucher	Voucher	Trea	sury Schedule	Site
Number	Date	Amount	Number	and Date	Amount
36	09/10/2009	85,736.22	R0011	10/07/2009	8.87
37	10/10/2009	77,202.26	R0100	11/06/2009	8.87
38	11/10/2009	53,171.21	R0196	12/08/2009	42.59
42	02/12/2010	74,846.29	R0483	03/12/2010	18.31
43	03/10/2010	69,624.12	R0562	04/07/2010	19.46
44	04/08/2010	73,253.52	R0651	05/06/2010	37.85
45	05/10/2010	73,569.17	R0742	06/04/2010	68.17
46	06/10/2010	87,018.36	R0852	07/09/2010	49.75
				Total:	\$253.87

Financial Cost Summary for the Contract Lab Program
TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ
Costs From 10/02/2009 Through 12/31/2010.

#### **CONTRACT LAB PROGRAM (CLP) COSTS**

Miscellaneous (MIS) Costs

TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

Costs From 10/02/2009 Through 12/31/2010.

# EPA Indirect Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ Costs From 10/02/2009 Through 12/31/2010.

	<u>Indirect Rate( %)</u>	Indirect Costs
2009 1,053.98	62.76%	661.48
2010 16,632.28	62.76%	10,438.41
2011 320.49	62.76%	201.14
18,006.75		
	_	
Total EPA Indirect Costs		\$11,301.03

### EPA Indirect Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

Costs From 10/02/2009 Through 12/31/2010.

#### PAYROLL DIRECT COSTS

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll Costs	Ind. Rate (%)	Indirect Costs
BARNES, SHEILA	2009	26	136.61	62.76%	85.74
		27	112.34	62.76%	70.50
			248.95		\$156.24
CO, GRACE	2009	26	24.18	62.76%_	15.18
			24.18		\$15.18
FREDLE, JOSEPH J.	2009	26	780.85	62.76%	490.06
			780.85		\$490.06
Total Fiscal Year 2009 Payroll Direct	ct Costs:		1,053.98	_	\$661.48
Total Fiscal Year 20	009:		1,053.98	=	\$661.48
	<u>PAYROL</u>	L DIRECT COSTS		<u></u>	
Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll Costs	Ind. Rate (%)	Indirect Costs
BARNES, SHEILA	2010	01	137.54	62.76%	86.32
		03	163.87	62.76%	102.84
		04	93.64	62.76%	58.77
		05	23.41	62.76%	14.69
			418.46		\$262.62
BENSING, MILAGROS V.	2010	27	53.22	62.76%	33.40
			53.22		\$33.40
FREDLE, JOSEPH J.	2010	02	172.96	62.76%	108.55
		10	350.91	62.76%	220.23
		40	050.00	00 700/	004.00

12

353.09 62.76%

221.60

Report Date: 01/31/2011

### EPA Indirect Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

Costs From 10/02/2009 Through 12/31/2010.

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll Costs	Ind. Rate (%)	Indirect Costs
FREDLE, JOSEPH J.	2010	16	530.83	62.76%	333.15
		21	235.40	62.76%_	147.74
			1,643.19		\$1,031.27
GARYPIE, CATHERINE J.	2010	08	1,272.23	62.76%	798.45
		10	454.37	62.76%	285.16
		11	999.62	62.76%	627.36
		12	3,634.99		2,281.32
		13	408.94	62.76%	256.65
			6,770.15		\$4,248.94
HACKLEY, RICHARD D.	2010	16	242.38	62.76%	152.12
			242.38		\$152.12
HAILE, LINDA MARIA	2010	02	15.38	62.76%	9.65
			15.38		\$9.65
KLASSMAN, DEBRA ANN	2010	10	22.62	62.76%	14.20
		11	45.21	62.76%	28.37
		12	226.10	62.76%	141.90
		13	67.84	62.76%	42.58
			361.77		\$227.05
KYTE, LAWRENCE W.	2010	14	42.75	62.76%	26.83
		17	21.39	62.76%	13.42
		19	42.78	62.76%	26.85
			106.92		\$67.10

## EPA Indirect Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ Costs From 10/02/2009 Through 12/31/2010.

Employee Name	Fiscal <u>Year</u>	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
MACK-SMELTZER, CYNTHIA M.	2010	13	14.57	62.76%	9.14
	20.0	. •	14.57		\$9.14
MAHONEY, DENISE	2010	03	53.12	62.76%	33.34
		04	53.12	62.76%	33.34
		06	53.12	62.76%	33.34
		13	53.77	62.76%	33.75
		18	53.77	62.76%	33.75
			266.90		\$167.52
MULLINS, VALERIE L.	2010	16	13.51	62.76%_	8.48
			13.51		\$8.48
ONEILL, MAUREEN	2010	03	59.00	62.76%	37.03
ONLIEE, W. ONLIE	2010	00	59.00	02.7070_	\$37.03
			33.00		Ψ37.03
SCROGGINS, VIOLET A.	2010	09	58.67	62.76%	36.82
		10	1,466.43	62.76%	920.33
			1,525.10		\$957.15
TAVI OD DADILIO I	2040	40	22.24	00.70%	47.07
TAYLOR, DARIUS L.	2010	12	28.64	62.76%	17.97
		13		62.76%_	26.96
			71.60		\$44.93
WALTERS, LAVETTA C.	2010	12	14.29	62.76%	8.97
·			14.29		\$8.97
			1 1.20		ψ0.07
Total Fiscal Year 2010 Payroll Di	irect Costs:		11,576.44	_	\$7,265.37
			=======================================		

### EPA Indirect Costs TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ Costs From 10/02/2009 Through 12/31/2010.

#### **OTHER DIRECT COSTS**

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS50604	1-A36	11/19/2009	1,966.48	332.89	62.76%	1,443.08
	2-A36	11/19/2009	210.70	35.67	62.76%	154.62
	1- <b>A</b> 37	12/18/2009	1,133.02	171.25	62.76%	818.56
	3-A38	01/27/2010	273.09	46.23	62.76%	200.41
	1-A38	01/28/2010	460.99	78.04	62.76%	338.30
	1- <b>A</b> 39	02/23/2010	80.06	13.55	62.76%	58.75
		<del>-</del>	4,124.34	677.63	_	\$3,013.72
EPW05052	36	10/07/2009	8.87	0.00	62.76%	5.57
	37	11/06/2009	8.87	0.00	62.76%	5.57
	38	12/08/2009	42.59	0.00	62.76%	26.73
	42	03/12/2010	18.31	0.00	62.76%	11.49
	43	04/07/2010	19.46	0.00	62.76%	12.21
	44	05/06/2010	37.85	0.00	62.76%	23.75
	45	06/04/2010	68.17	0.00	62.76%	42.78
	46	07/09/2010	49.75	0.00	62.76%	31.22
			253.87	0.00	_	\$159.32
Total Fis	scal Year 2010 (	Other Direct Costs:	4,378.21	677.63	=	\$3,173.04
	Total Fisc	cal Year 2010:	16,6	32.28	=	\$10,438.41

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Costs</u>	Rate (%)	Indirect Costs
BENSING, MILAGROS V.	2011	02	26.56	62.76%	16.67
		03	106.23	62.76%	66.67
		04	53.11	62.76%	33.33
		05	79.67	62.76%_	50.00
			265.57	_	\$166.67

#### **EPA Indirect Costs**

#### TRINITY SITE, CLEVELAND, OH SITE ID = B5 KJ

Costs From 10/02/2009 Through 12/31/2010.

Employee Name	Fiscal <u>Year</u>	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
MULLINS, VALERIE L.	2011	04	54.92	62.76%_	34.47
			54.92		\$34.47
Total Fiscal Year 2011 Payroll Direct Costs:		320.49	 =	\$201.14	
Total Fiscal Year 2	011:		320.49		\$201.14
Total EPA Indirect Costs				=	\$11,301.03